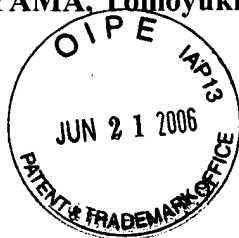


**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of: **AKIYAMA, Tomoyuki**

Serial No.: **10/708,219**

Filed: **February 17, 2004**



Group Art Unit: **3663**

Examiner: **Ari M. Diacou**

P.T.O. Confirmation No.: **2218**

**FOR: SEMICONDUCTOR OPTICAL AMPLIFIER SUITABLE FOR COARSE WDM COMMUNICATIONS AND LIGHT AMPLIFICATION METHOD**

**AMENDMENT TRANSMITTAL**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

June 21, 2006

Sir:

Transmitted herewith is an Amendment in the above-identified application.

The fee has been calculated as shown below:

	CLAIMS AS AMENDED						
	Claims Remaining After Amendment	Highest Number Previously Paid For		Present Extra	Small Entity	Large Entity	Additional Fee
Total Claims	13	20	=	0	\$ 25	X \$ 50	
Independent Claims	5	4	=	1	X \$100	X \$200	\$200.00
First Presentation of Multiple Dependent Claims					\$180	\$360	
<b>TOTAL FEES ENCLOSED:</b>							<b>\$200.00</b>

**XX** Enclosed is a check in the amount of \$750.00 including the \$200.00 for the additional claim fee in connection with this amendment.

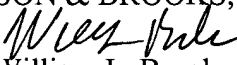
The PTO did not receive the following listed item(s) a check for \$750.00  
but for \$ 200.00

Amendment Transmittal  
U.S. Patent Application Serial No. 10/708,219

**XX** The Commissioner is hereby authorized to charge payment for any additional fees associated with this communication or credit any overpayment to Deposit Account No. 01-2340.

Respectfully submitted,

ARMSTRONG, KRATZ, QUINTOS,  
HANSON & BROOKS, LLP

  
William L. Brooks  
Attorney for Applicant  
Reg. No. 34,129

WLB/ak  
Atty. Docket No. 040027  
Suite 1000  
1725 K Street, N.W.  
Washington, D.C. 20006  
(202) 659-2930



23850

PATENT TRADEMARK OFFICE

Enclosures: Petition for Extension of Time  
Amendment w/replacement drawing FIG. 4  
Check in the amount of \$650.00

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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P.T.O. Confirmation No.: **2218**

For: **SEMICONDUCTOR OPTICAL AMPLIFIER SUITABLE  
FOR COARSE WDM COMMUNICATIONS AND LIGHT  
AMPLIFICATION METHOD**

**AMENDMENT UNDER 37 CFR §1.111**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

June 21, 2006

Sir:

In response to the Office Action dated **January 25, 2006**, extended from **April 25, 2006** to **June 25, 2006** by a **two (2)** month Petition for Extension of Time, please amend the above-identified application as follows:

06/22/2006 HAL111 00000147 10708219

01 FC:1201

200.00 OP